

## TELEFAX COVER SHEET

**MOSER, PATTERSON & SHERIDAN, LLP**

ATTORNEYS AT LAW  
595 SHREWSBURY AVENUE  
FIRST FLOOR  
SHREWSBURY, NJ 07702  
TELEPHONE (732) 530-9404  
TELEFAX (732) 530-9808

\*\*\*\*\*  
THIS TELEFAX MESSAGE IS ADDRESSED TO THE PERSON OR COMPANY LISTED BELOW.  
IF IT WAS SENT OR RECEIVED INCORRECTLY, OR YOU ARE NOT THE INTENDED  
RECIPIENT, PLEASE TAKE NOTICE THAT THIS MESSAGE MAY CONTAIN PRIVILEGED OR  
CONFIDENTIAL MATERIAL, AND YOUR DUE REGARD FOR THIS INFORMATION IS  
NECESSARY. YOU MAY ARRANGE TO RETURN THIS MATERIAL BY CALLING THE FIRM  
LISTED ABOVE AT (732) 530-9404  
\*\*\*\*\*

THIS MESSAGE HAS 11 PAGES INCLUDING THIS SHEET

TO: Assistant Commissioner of Patents

FAX NO.: 703-872-9310

FROM: Joseph Pagnotta, Agent

DATE: September 9, 2002

MATTER: Serial No. 09/939,332 Filed: August 24, 2001

DOCKET NO.: 5102/ETCH/DICP

APPLICANT: Askarinam et al.

The following has been received in the U.S. Patent and Trademark Office on the date of this facsimile:

☐ Petition  
☐ Disclosure Statement & PTO-1449  
☐ Priority Document  
☐ Drawings (     sheets) informal  
☒ Response and Amendment with Appendix

☒ Transmittal Letter  
☒ Fee Transmittal (2 copies)  
☒ Deposit Account Transaction  
☒ Facsimile Transmission Certificate  
dated September 9, 2002  
☐ Terminal Disclaimer  
☐ Notice of Appeal

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.6 and 1.8

I hereby certify that this correspondence is being transmitted by facsimile to the Assistant  
Commissioner for Patents, Washington, DC 20231 on September 9, 2002, Facsimile No. (703)872-9310.

Joseph Pagnotta  
Name of person signing this certificate

[Signature] 9/9/02  
Signature and date

FAX RECEIVED  
SEP 9 2002  
GROUP 1700  
OFFICIAL

PTO/SB/21 (08-00)

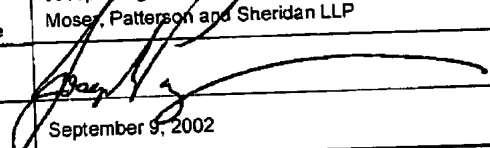
Please type a plus sign (+) inside this box → ☒

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	09/939,332
	Filing Date	August 24, 2001
	First Named Inventor	Askarinam
	Group Art Unit	1763
	Examiner Name	M Crowell
Total Number of Pages in This Submission	Attorney Docket Number	5102/ETCH/DICP

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Response and Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Certificate of Facsimile Transmission.
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	Under the provisions of 1.136(a)(3), please extend the time for filing this amendment, as required. Please charge the entire cost of this extension in the amount of \$110.00, and any additional fees, as appropriate, to Deposit Account 20-0762. To facilitate that charge, a duplicate copy of this letter is enclosed.
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Joseph Pagnotta, Patent Agent - Reg. No. 39,322 Moser, Patterson and Sheridan LLP	
Signature		
Date	September 9, 2002	

RECEIVED  
SEP 9 2002  
GROUP 1700  
OFFICIAL

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: **Askarinam et.al**

Case: **5102**

Serial No.: **09/939,332**

Filed: **August 24, 2001**

Examiner: **Michelle Crowell**

Group Art Unit: **1763**

Title: **TOP GAS FEED LID FOR SEMICONDUCTOR PROCESSING  
CHAMBER**

HCB  
9/11/02  
mm

COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111**

S I R:

In response to the Office Action dated May 8, 2002 (Paper No. 4), please amend  
the above-identified patent application as follows:

**IN THE CLAIMS**

Please cancel claims 14, 15 and 20.

Please rewrite claims 1 and 18 as follows:

1. (Amended) Apparatus for gas distribution in a semiconductor wafer processing  
chamber comprising:

- a roof fabricated from a silicon-based material and having a center gas feed;
- a recess disposed within said roof;

FAX RECEIVED  
SEP 9 2002  
GROUP 1700

OFFICIAL